

CLAIMS

We claim:

1. A multi-purpose computer monitor frame for removably mounting onto a computer monitor thereon, which comprises:

a plurality of corners and a plurality of sides, said sides and corners defining an opening through which the screen of said computer monitor is viewable,

a plurality of recessed areas disposed in said computer monitor frame,

means for protecting items inserted into said recessed areas,

means for securing said items in said recessed areas, and

a first mounting means for removably mounting said computer monitor frame on said computer monitor.

2. The multi-purpose computer monitor frame as defined in claim 1, which further comprises:

a second mounting means for removably mounting the computer monitor frame on the monitor, the second mounting means being disposed in a plurality of places on the rear side of the computer monitor frame and in a plurality of corresponding places on the computer monitor,

the second mounting means allowing the computer monitor frame of being hingable with respect to the top side of the frame about an axis of rotation which is perpendicular to the top edge of the computer monitor frame.

3. The multi-purpose computer monitor frame as defined in claim 2, wherein the second mounting means is a hook and loop closure with adhesive backing.
4. The multi-purpose computer monitor frame as defined in claim 3, which further comprises:
a plurality of transparent films operable for placing over said inserts.
5. The multi-purpose computer monitor frame as defined in claim 4, which further comprises:
a plurality of templates operable for placing over said inserts, such that the templates create a frame around said inserts.
6. The multi-purpose computer monitor frame as defined in claim 3, which further comprises:
a plurality of templates operable for placing over said inserts.
7. The multi-purpose computer monitor frame as defined in claim 5, wherein the securing means are friction rings.
8. The multi-purpose computer monitor frame as defined in claim 6, wherein the securing means are friction rings.
9. The multi-purpose computer monitor frame as defined in claim 3, wherein the securing means are friction rings.
10. The multi-purpose computer monitor frame as defined in claim 3, wherein the friction rings are nitrile O-rings.
11. A method for installing the computer monitor frame comprising the steps of:
 - a. Unplugging the monitor from both the computer and the power,

- b. Cleaning the face of the monitor where the monitor frame attaches as per manufacturer recommendations,
- c. Locating the placement of the Velcro[®] tabs to the back of the monitor frame by:
 - i. Determining the curve of the face of the monitor by placing a straight edge object across the face of the monitor just above the screen,
 - ii. Selecting Option a if the straight edge can be rocked more than 1/8" to both sides of the center of the monitor and placing the Velcro[®] tabs approximately 3" in from the edge of the upper lip of the screen opening on the monitor frame, or
 - iii. Selection Option b if the straight edge rocks less than 1/8" to both sides of the center and placing the Velcro[®] tabs just inside the opening on the upper lip of the monitor frame,
- d. Turning the monitor frame over so the back is facing the installer,
- e. Peeling the liner off of one side of the mated Velcro[®] tabs,
- f. Placing the Velcro[®] tabs along the top lip of the screen opening, keeping the Velcro[®] flush to the edge of the opening (so as to not be visible from the front) and align the Velcro[®] in the position decided in Option a or Option b above,
- g. Removing the remaining liner from the Velcro[®],
- h. Holding the monitor frame in both hands facing the monitor just off the face of the monitor,
- i. Centering the monitor frame's screen opening to the monitor's screen and pressing, and

- j. Pressing firmly on the frame where the Velcro[®] is located to ensure unplugging the computer monitor.
12. A method for building the monitor frame comprising the steps of:
- a. extruding modified styrene to produce a flat blank the size needed for the product,
 - b. printing the flat modified styrene with etched cylinders, one cylinder per color,
 - c. covering the ink with polystyrene film with a gloss, satin or matt sheen, to protect the printed image on the monitor frame,
 - d. vacuum-forming the printed film covered flat blank is then vacuum onto a male mold; and,
 - e. roll trimming the vacuum formed part's excess flanges for the final shape.